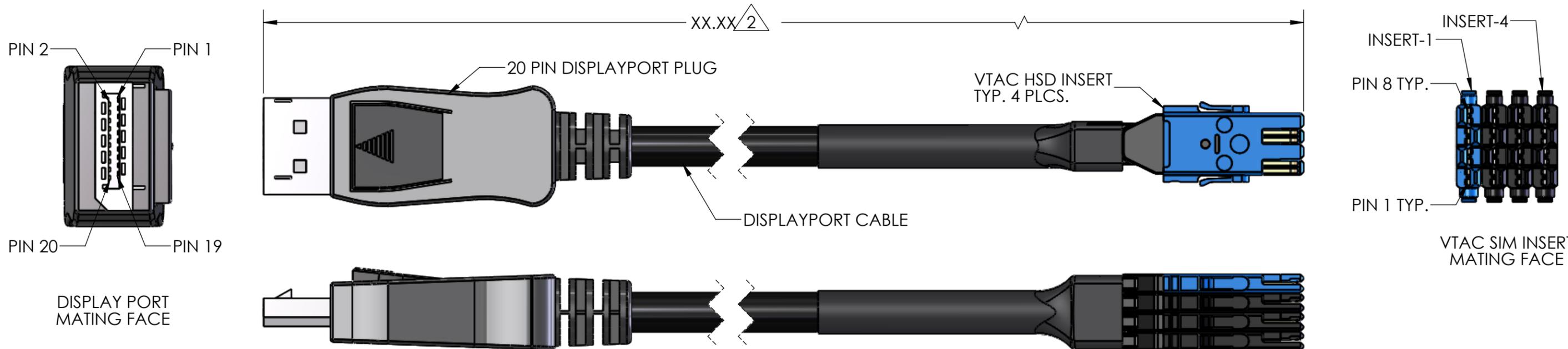


DO NOT SCALE DRAWING

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REV	DESCRIPTION	DATE	ENGINEER
E	ECN #10332	5/27/2020	J BRYAN



INSERT-1 PIN	DISPLAYPORT	SIGNAL DESCRIPTOIN FROM SOURCE
1, 4, 5, 8	16	GND
2	14	CONFIG 2
3	13	CONFIG 1
1, 4, 5, 8	16	GND
1, 4, 5, 8	16	GND
6	15	AUX CH_P
7	17	AUX CH_N
1, 4, 5, 8	16	GND

INSERT-2 PIN	DISPLAYPORT	SIGNAL DESCRIPTOIN FROM SOURCE
1, 4, 5, 8	2	GND
2	1	ML_LANE_0_P
3	3	ML_LANE_0_N
1, 4, 5, 8	2	GND
1, 4, 5, 8	5	GND
6	6	ML_LANE_1_N
7	4	ML_LANE_1_P
1, 4, 5, 8	5	GND

INSERT-3 PIN	DISPLAYPORT	SIGNAL DESCRIPTOIN FROM SOURCE
1, 4, 5, 8	11	GND
2	12	ML_LANE_3_N
3	10	ML_LANE_3_P
1, 4, 5, 8	11	GND
1, 4, 5, 8	8	GND
6	7	ML_LANE_2_P
7	9	ML_LANE_2_N
1, 4, 5, 8	8	GND

INSERT-4 PIN	DISPLAYPORT	SIGNAL DESCRIPTOIN FROM SOURCE
1	-	NO CONNECTION
2	19	RETURN
3	18	HPD
4, 5, 6, 7,8	SHLD	GND
	SHLD	GND
	SHLD	GND
	SHLD	GND

PART NUMBER	LENGTH (XX.XX)
7-142897726-012	12" [304.8]
7-142897726-024	24" [609.6]
7-142897726-036	36" [914.4]
7-142897726-048	48" [1219.2]
7-142897726-060	60" [1524]
7-142897726-072	72" [1828.8]
7-142897726-096	96" [2438.4]

- 9. PATCHCORD OUTER DIAMETER: .26IN [6.5MM]
- 8. PATCHCORD TEMPERATURE RATING: 5°C TO 60°C
- 7. POWER, PIN 20, IS NOT ROUTED THROUGH CABLE.
- △ SIGNAL DESCRIPTIONS ARE BASED ON THE DISPLAYPORT CABLE CONNECTED TO A SOURCE DEVICE. THE DESCRIPTIONS REPRESENT THE SIGNALS ORIGINATING FROM THE SOURCE WHEN USED IN THIS CONFIGURATION. SIGNAL DESCRIPTIONS MAY CHANGE WHEN USED IN OTHER CONFIGURATIONS.
- 5. PATCHCORD CONFORMS TO THE DISPLAY PORT REV 1.2 SPECIFICATION.
- 4. TOP INSERT (INSERT-1) IS DESIGNATED IN BLUE.
- 3. CABLE JACKET COLOR: BLACK
- △ SEE TABLE FOR PATCHCORD LENGTH BY PART NUMBER.
- 1. FOR APPLICATION USE AND CARE INFORMATION CONSULT VPC USERS GUIDE @ WWW.VPC.COM

NOTES:

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT  
 DIMENSIONS ARE SHOWN AS:  
 [MILLIMETERS]  
 INCHES

**CUSTOMER DRAWING**

**PCHS RCV VTAC DISPLAYPORT**

DWG.NO.	<b>7-142897726</b>	REV	<b>E</b>
SIZE	SCALE	CAGE CODE	SHEET
B	NONE	18117	1 OF 1